



MARK CENTER (BRAC-133) SPOT IMPROVEMENTS PRIORITY RANKING

Fairfax County
Department of Transportation

Mason District BRAC-133 Task Force
October 4, 2011

Adopted Priorities #1 & #2

- Initial Discussion August 2, 2011
- #1 Adopted as #1
- #4A Adopted as #2

1. Traffic Signals

- 1. Optimize Signal Timing, Phasing
 - Synchronize/Coordinate Signals
 - Increase Capacity/Throughput
 - Route 236
 - Beauregard Street
 - Short Range
 - Low Cost

Note: Adopted as #1 by Task Force on August 2, 2011

2. I-395 @ Route 236 (SB Off-Ramp)

- Capacity Issues
 - 2. Enhanced Signage – Better Use Connections
(Formerly #4A)
 - Short Range
 - \$200,000
 - “Smarter Use of Existing Infrastructure”

Note: Adopted as #2 by Task Force on August 2, 2011

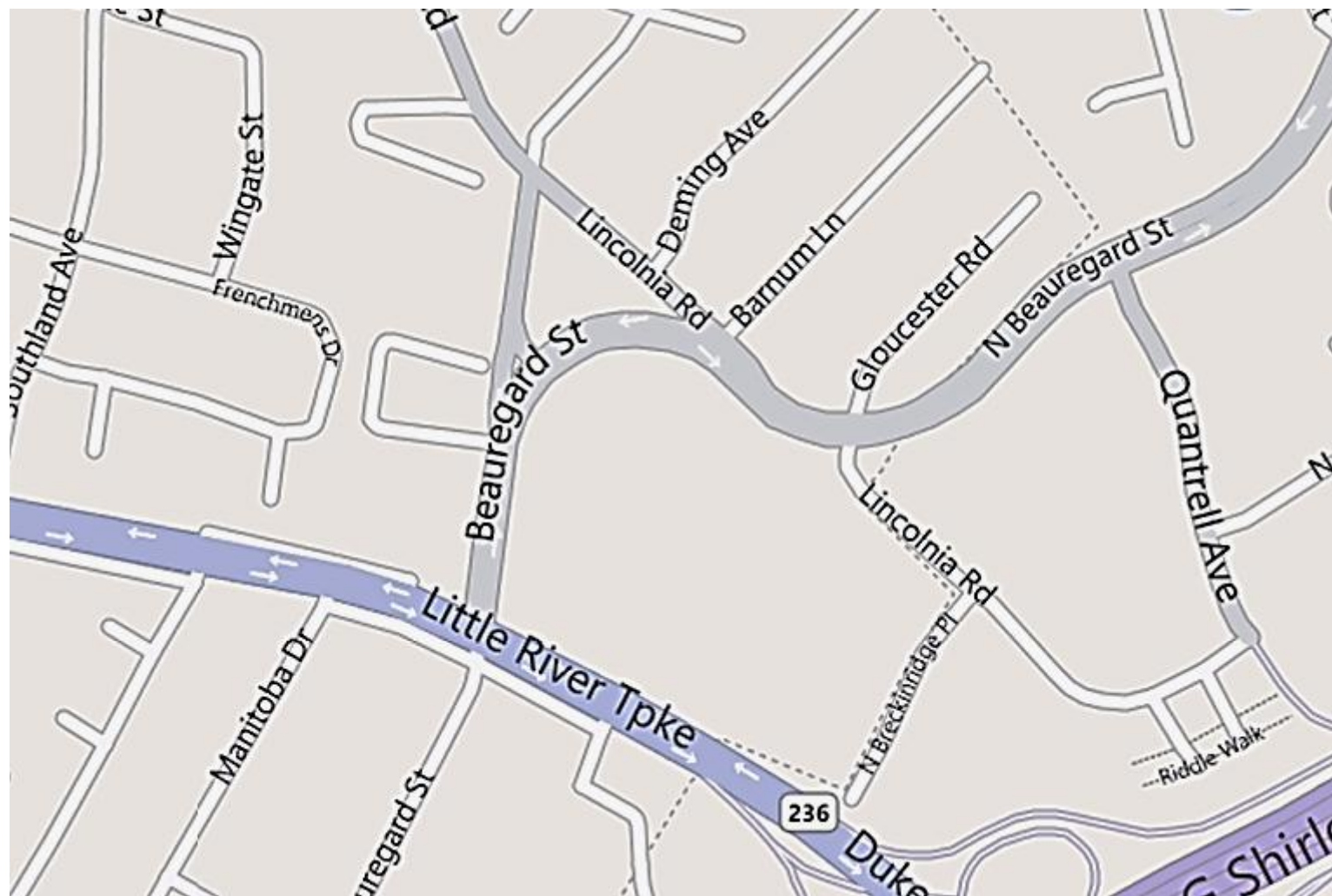
Prioritization of #3 and Beyond

- Task Force Members Agree to Discuss with Their HOAs during August-September, 2011
- Remainder of Prioritization to Take Place on October 4, 2011
- Note: Remaining Numbering Updated

3. Route 236 @ Beauregard Street

- Weaving Issue
 - 3A. Re-Route & Channelize SB Rights
 - Short Range
 - \$500,000

Formerly 2A





3. Route 236 @ Beauregard Street

- Weaving Issue
 - 3B. Eliminate Free-Flow SB Right Turn Lane
 - Short Range
 - \$1,000,000

Formerly 2B

3. Route 236 @ Beauregard Street

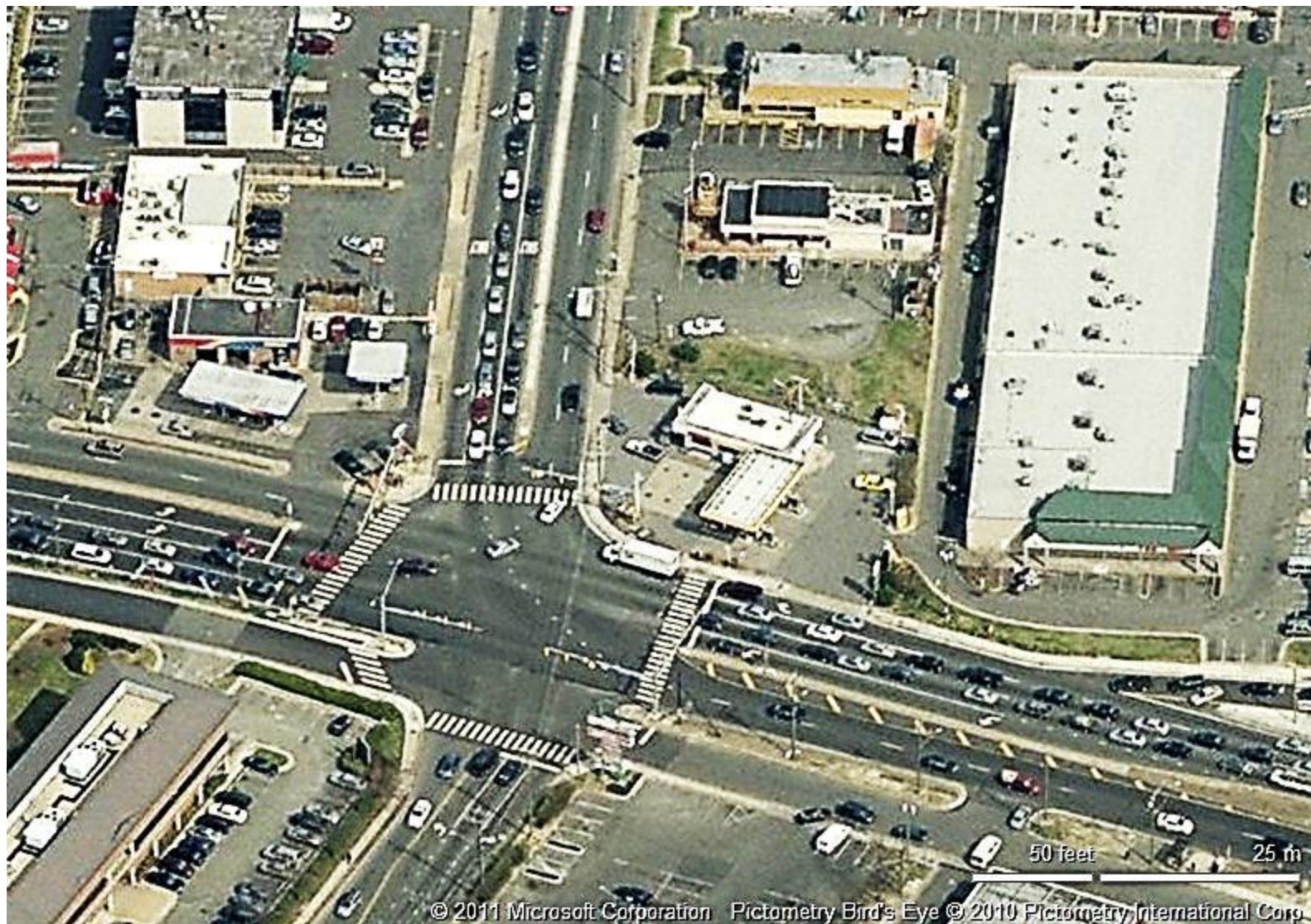
- Weaving Issue
 - 3C. Re-Route SB Approach
 - Long Range
 - \$5,000,000
 - “Out-of-the-Box”

Formerly 2C

3. Route 236 @ Beauregard Street

- Capacity Issue
 - 3D. 3rd SB Left Turn Lane
 - Long Range
 - \$12,000,000

Formerly 2D



4. Route 236 @ Cherokee & Chowan

- Queuing Issues
 - 4A. Chowan Ave - Exclusive NB Right Turn Lane
 - Long Range
 - \$1,000,000

Formerly 3A

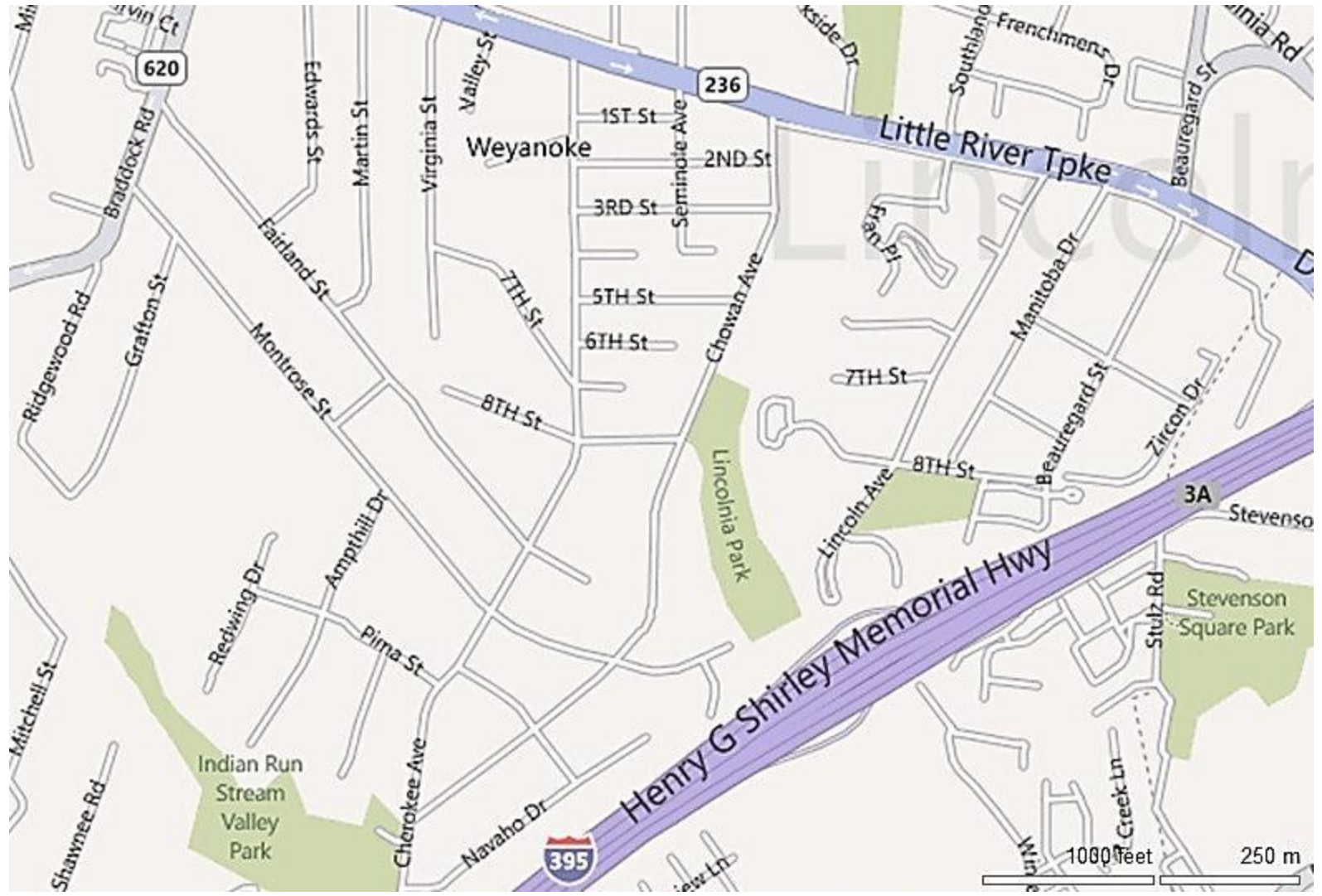




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Pictometry Bird's Eye © 2010 Pictometry International Corp

4. Route 236 @ Cherokee & Chowan

- Queuing Issues
 - 4B. Cherokee Ave - Exclusive NB Right Turn Lane
 - Long Range
 - \$500,000

Formerly 3B



4. Route 236 @ Cherokee & Chowan

- Improving Traffic Flow
 - 4C. One-Way Pairs
 - Short Range
 - \$250,000
 - “Out-of-the-Box”

Formerly 3C



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5. I-395 @ Route 236 (SB Off-Ramp)

- Capacity Issues
 - 5. Widen Ramp to Quantrell Avenue
 - Long Range
 - \$1,000,000

Formerly 4B

6. Lincolnia Road

- Capacity Issues
 - 6. Enhanced Two-Lane Facility Between Braddock Road and North Chambliss Street
 - Spot Improvements
 - Long Range
 - \$5,000,000

Formerly 5



7. Route 236

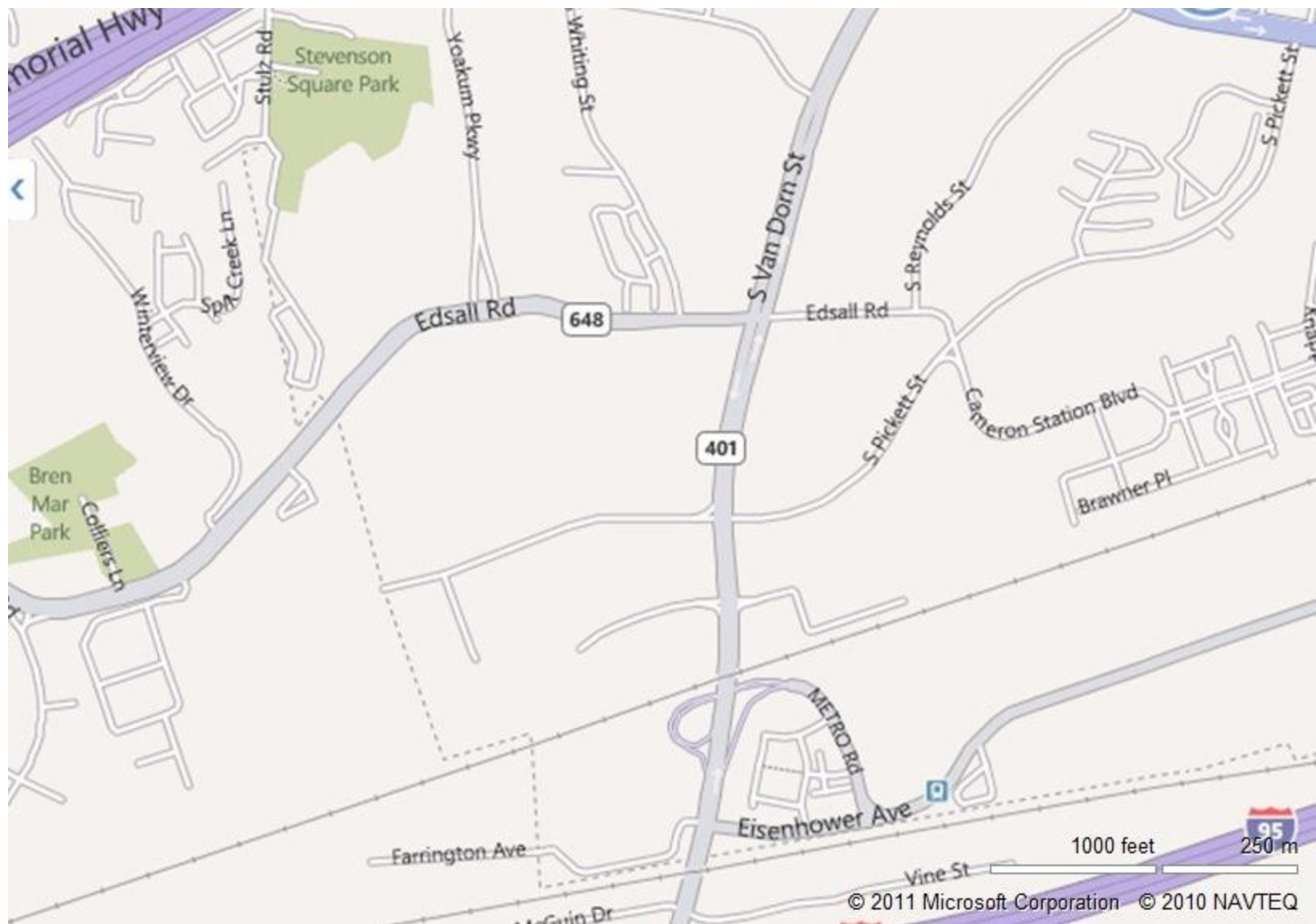
- Capacity Issues
 - 7. Widened Six-Lane Facility Between Braddock Road and I-395
 - Long Range
 - \$35,000,000

Formerly 6

8. South Van Dorn Street

- Capacity Issues
 - 8. Install Transitway along South Van Dorn Street, from Eisenhower Avenue to Sanger Avenue
 - Long Range
 - \$100,000,000+

Formerly 7





Further Consideration

- Transit – Routes, Stops
- Ramp from Route 236 EB to I-395 SB
- Signage within Plaza at Landmark – Rear Access
- Satellite Parking